

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	Attention: <b>DRAFTING BRANCH</b>
	)	
GRAY	)	Allowed: August 15, 2000
	)	
Application No.: 08/487,974	)	Batch: Q87
	)	
Filed: June 7, 1995	)	Group Art Unit: 1631
	)	
For: CHROMOSOME SPECIFIC STAINING	)	Examiner: A. Marschel
TO DETECT GENETIC	)	
REARRANGEMENTS	)	
	)	

**PETITION TO ACCEPT COLOR PHOTOGRAPHS AS DRAWINGS**

**Box Issue Fee**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**ATTN: OFFICIAL DRAFTSMAN**

Sir:

Pursuant to 37 C.F.R. §§1.84(a)(2) and (b)(2), Applicants hereby petition for acceptance of the color photographs enclosed herewith as formal drawings. Three sets of color photographs are provided. These color photographs are necessary for a complete understanding of the present invention.

Enclosed please find 12 sheet(s) of formal drawings for review by the Patent and Trademark Office in connection with the Notice of Allowance mailed August 15, 2000. Also enclosed are one sheet of color (in triplicate), for inclusion as drawings in the above-cited application. These photographs would facilitate understanding of the present invention by the skilled practitioner. Entry of these photographs pursuant to 37 C.F.R. §1.84 is respectfully requested. Should the enclosed drawings and/or photographs require changes,

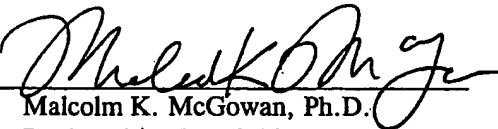
Serial No. 08/487,974  
Attorney's Docket No. 028723-016

it is respectfully requested that the Patent and Trademark Office notify the undersigned attorney of same.

The Petition fee of \$130.00 is enclosed herewith. The Commissioner is hereby authorized to charge any additional fees required by this paper, or to credit any overpayment, to Deposit Account No. 02-4800.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:   
Malcolm K. McGowan, Ph.D.  
Registration No. 39,300

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: *Nov. 3, 2000*



FIG. 1A

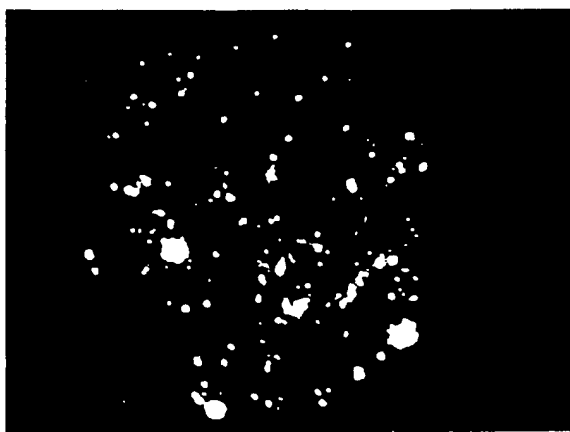


FIG. 1B

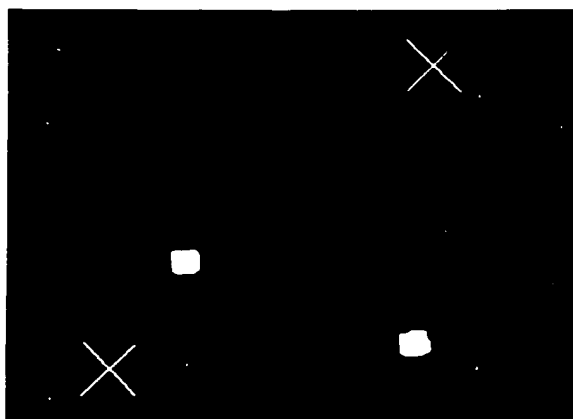


FIG. 1C



FIG. 2A



FIG. 2B



**FIG. 3**



**FIG. 4A**



**FIG. 4B**



**FIG. 4C**



FIG. 4D



FIG. 4E



FIG. 4F



FIG. 4G

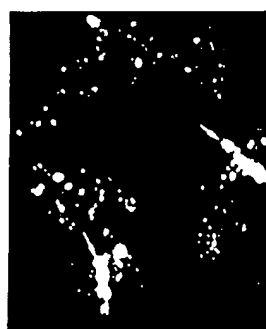


FIG. 4H



FIG. 5

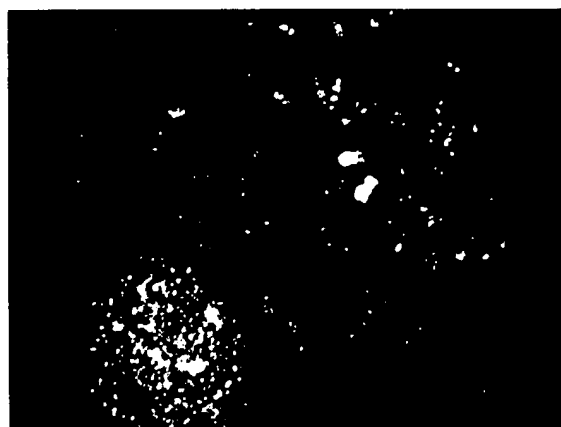
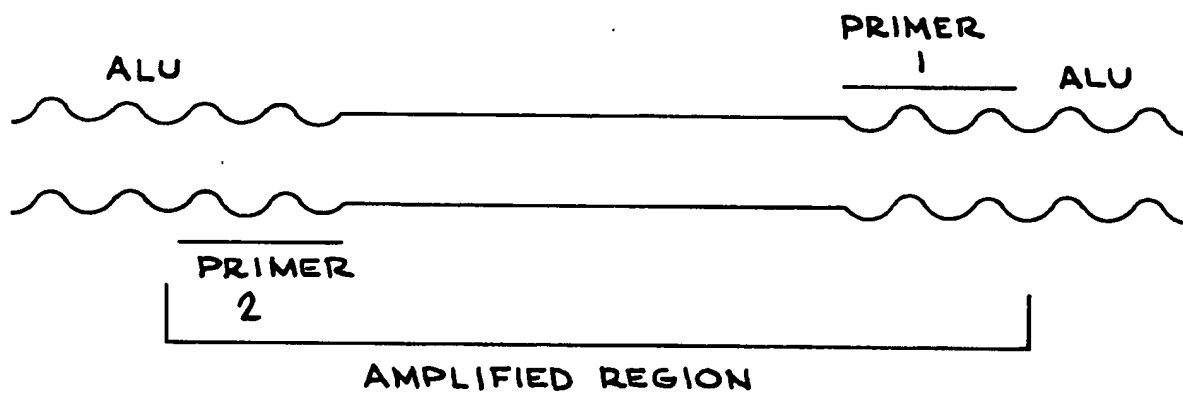


FIG. 6



**FIG. 7**



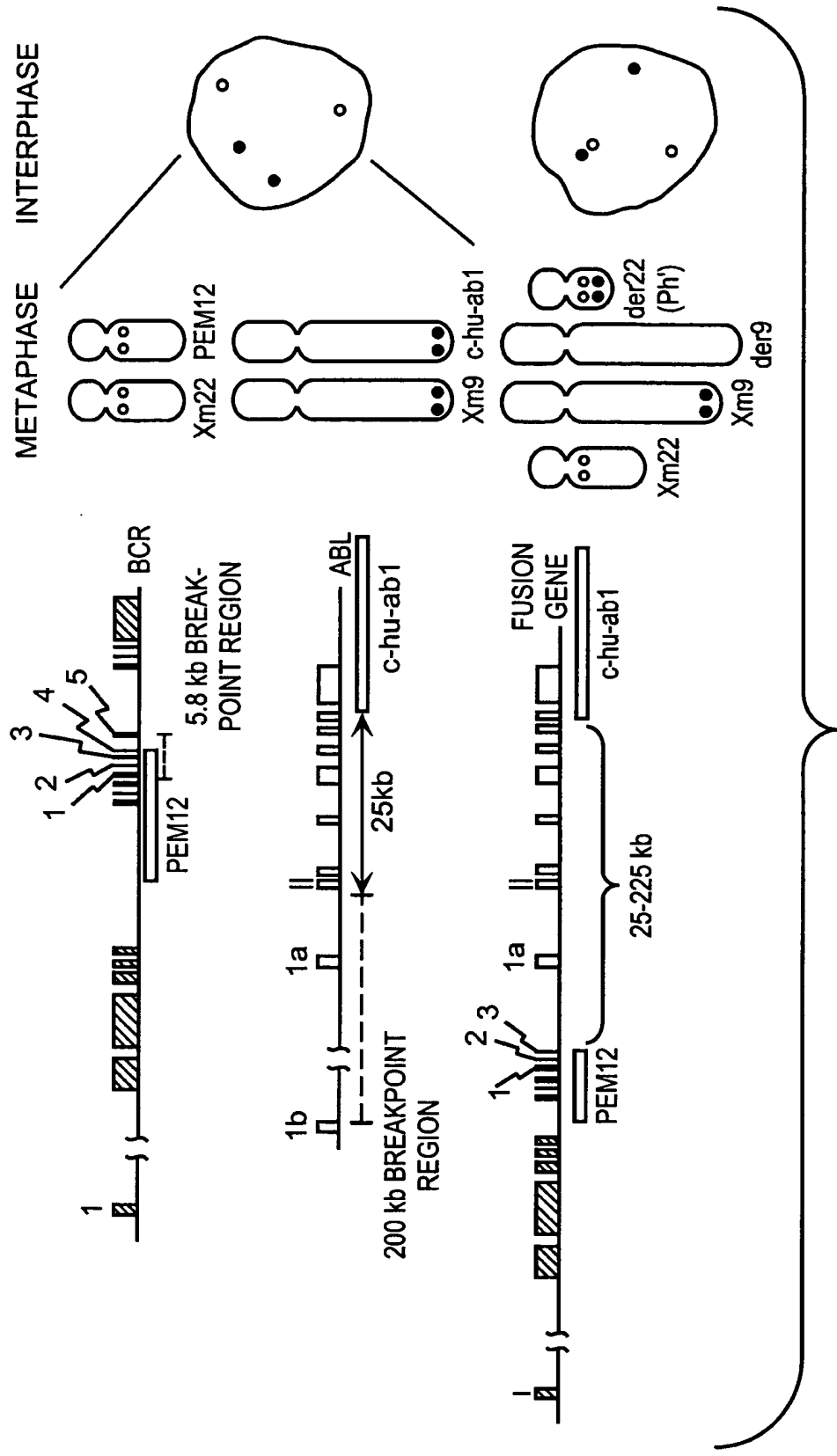


FIG. 8



FIG. 9A



FIG. 9B

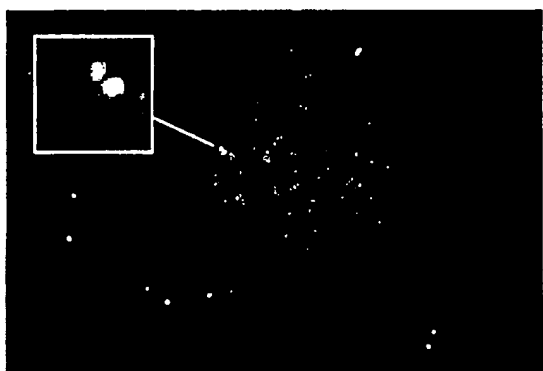


FIG. 9C

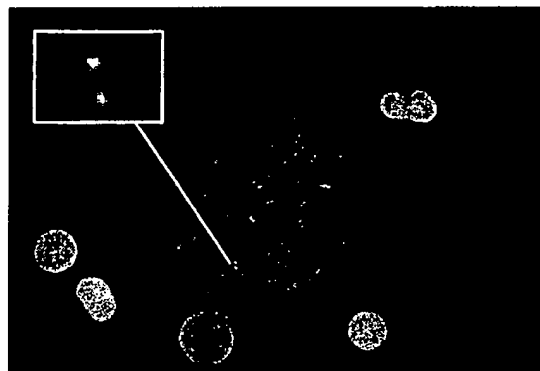


FIG. 9D

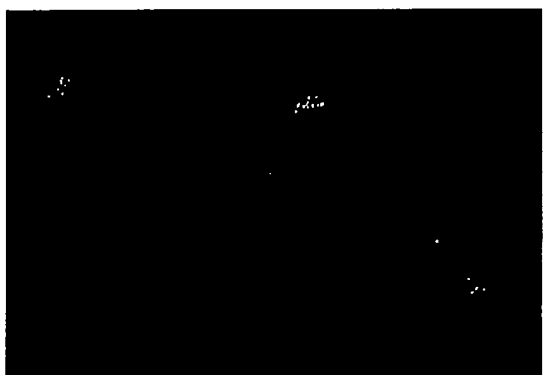


FIG. 9E

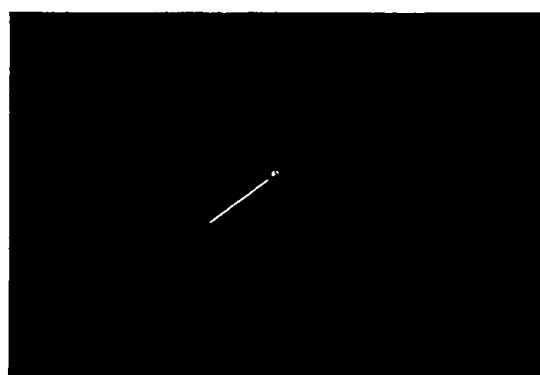


FIG. 9F

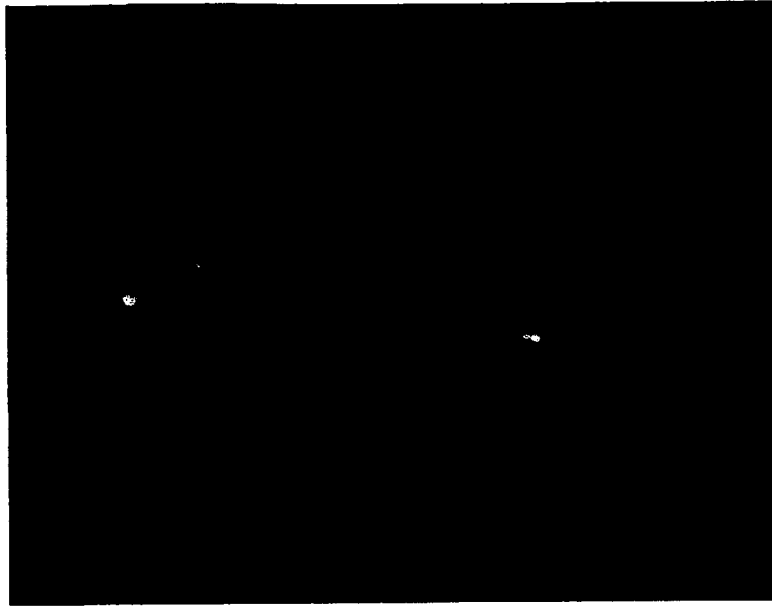


FIG. 10

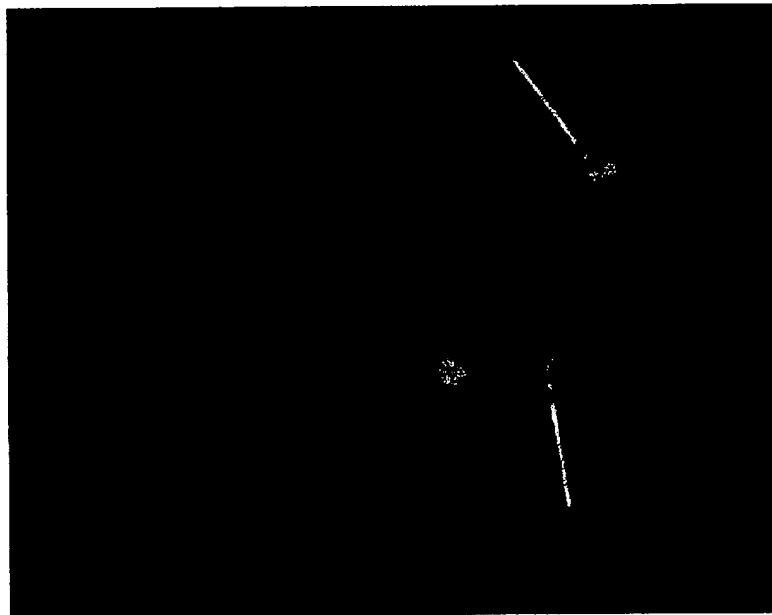


FIG. 12

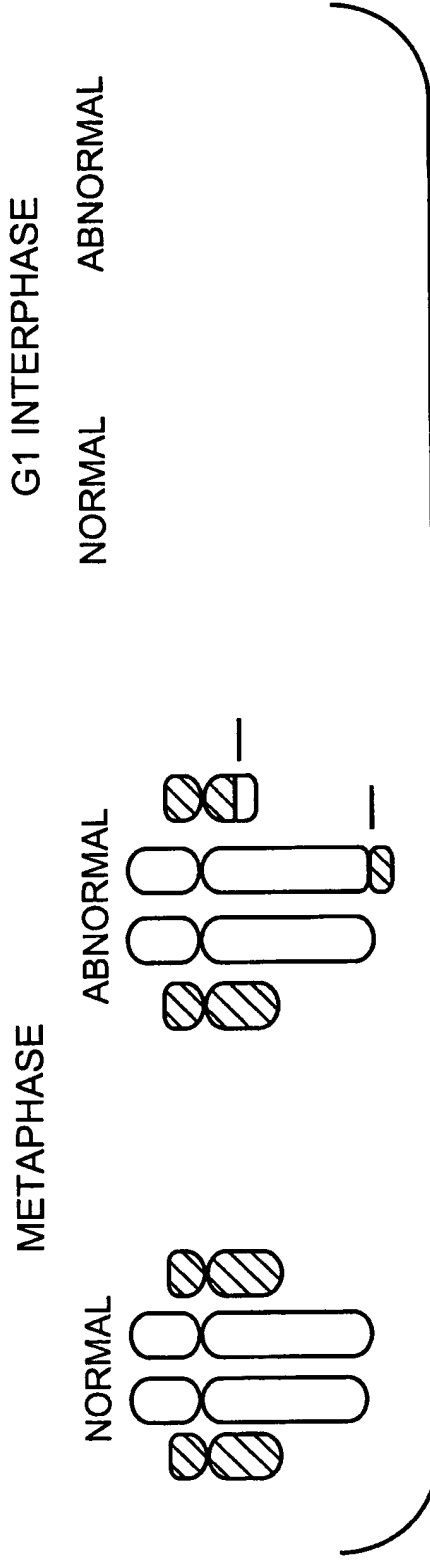


FIG. 11A

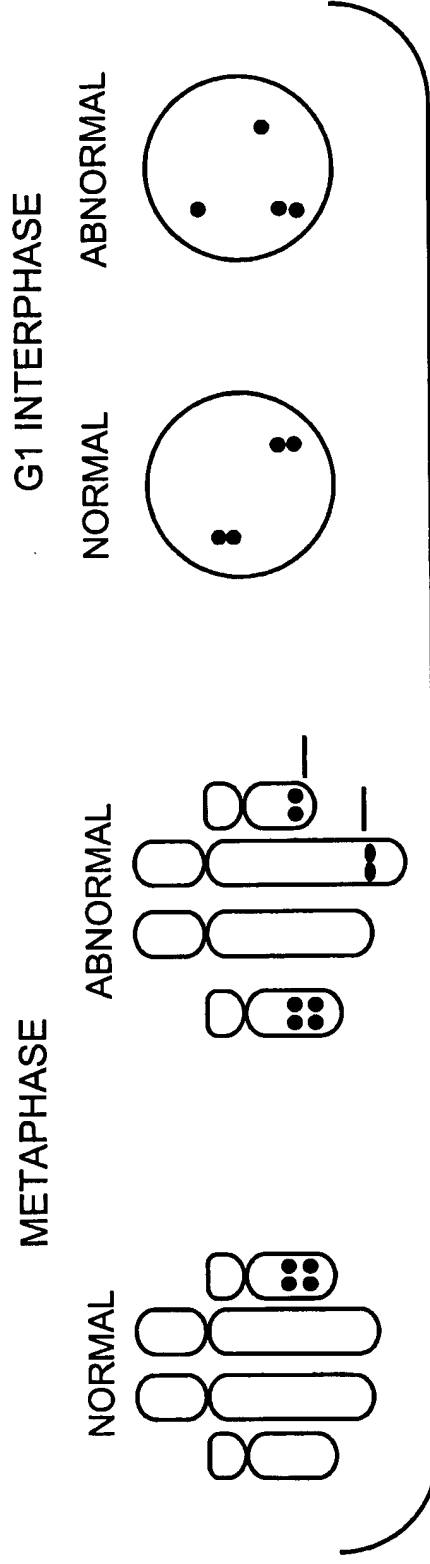
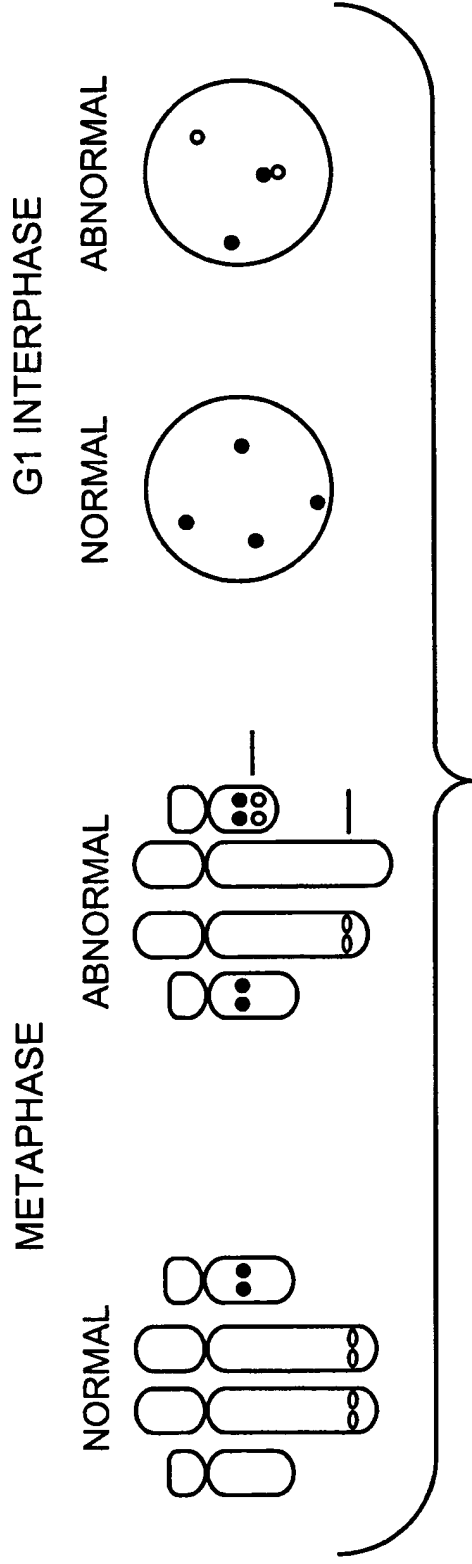
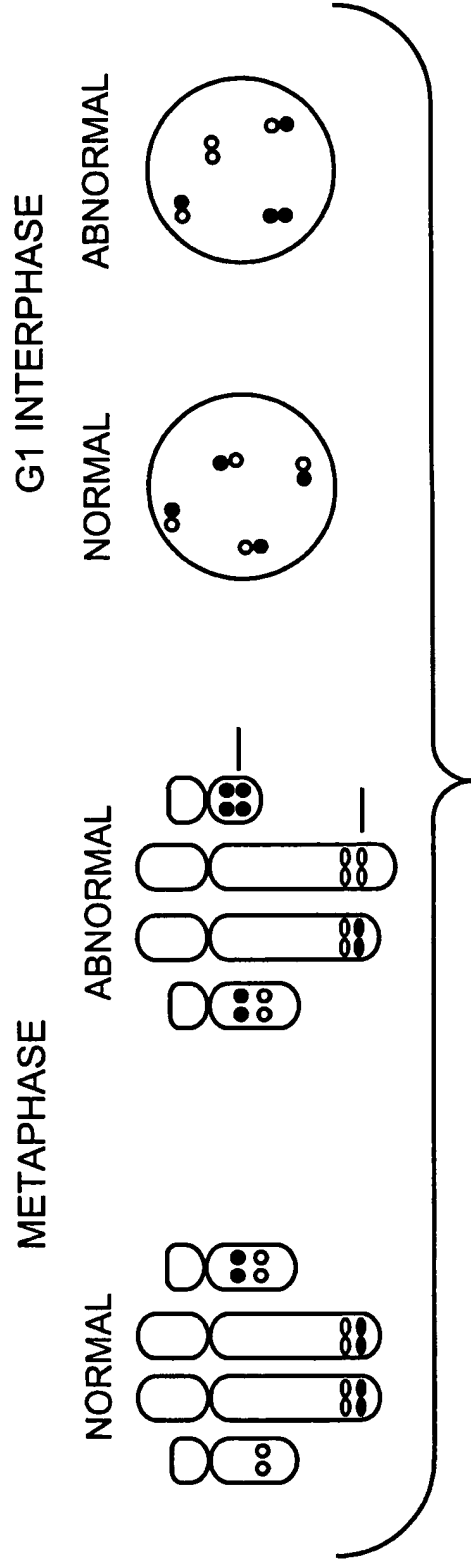


FIG. 11B



**FIG. 11C**



**FIG. 11D**

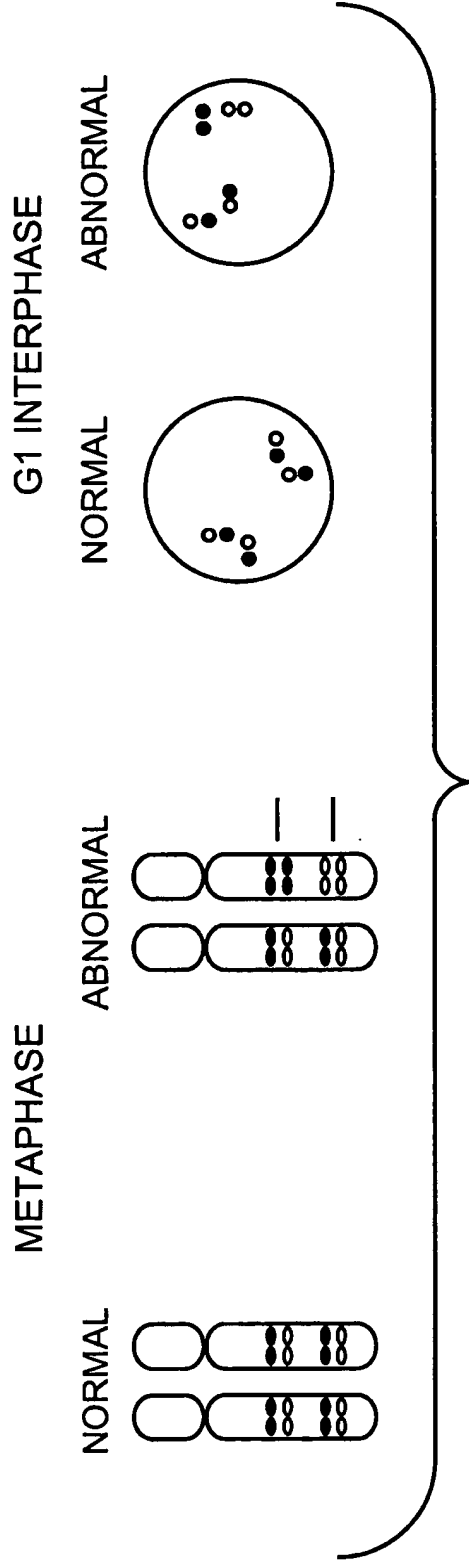


FIG. 11E

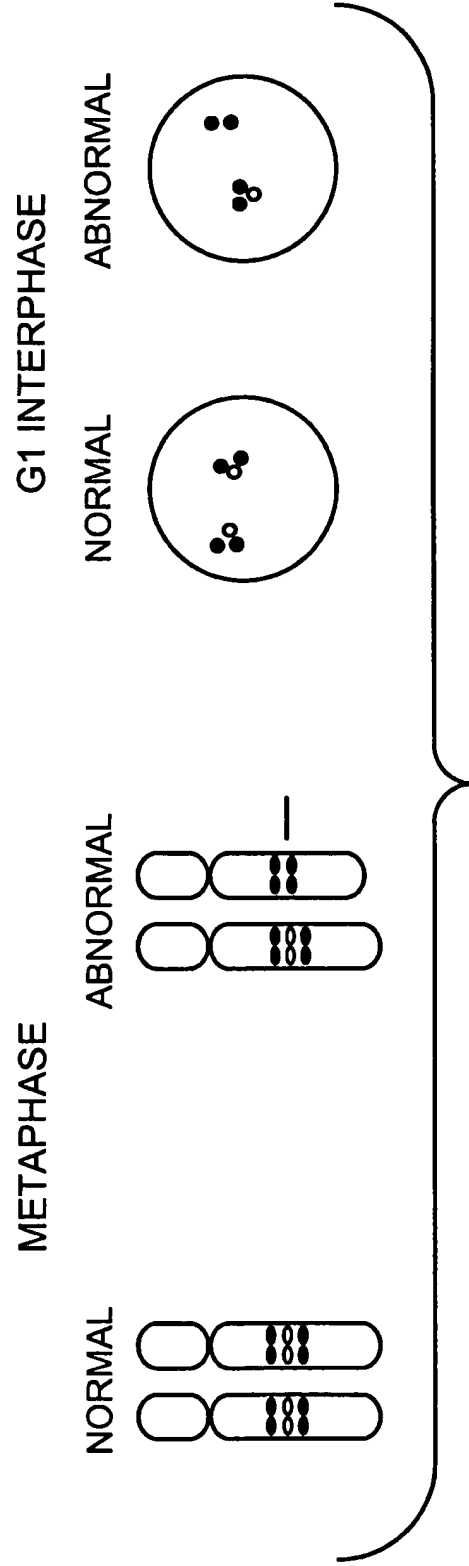


FIG. 11F

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

021839 HM22/0815  
 BURNS DOANE SWECKER & MATHIS L L P  
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(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT	DATE MAILED
08/487,974	06/07/95	031	MARSCHEL, A	1631 08/15/00
First Named Applicant	GRAY,	35 USC 154(b) term ext. =	0 Days.	

TITLE OF INVENTION CHROMOSOME SPECIFIC STAINING TO DETECT GENETIC REARRANGEMENTS

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
1	028723/016	435-006.000	Q87 UTILITY	NO	\$1210.00	11/15/00

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" Indication (or "Fee Address" Indication form PTO/SB/47) attached.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

BURNS, DOANE, SWECKER  
 1 & MATHIS, L.L.P.

2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE The Regents of the University of California

(B) RESIDENCE: (CITY & STATE OR COUNTRY) Oakland, CA

Please check the appropriate assignee category indicated below (will not be printed on the patent)

☐ Individual ☐ corporation or other private group entity ☐ government

4a. The following fees are enclosed (make check payable to Commissioner of Patents and Trademarks):

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☒ Advance Order - # of Copies \_\_\_\_\_

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The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.

(Authorized Signature) Malcolm K. McGowan, Ph.D. (Date) 11/3/00  
 NOTE: The Issue Fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231

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 filed 11/3/00

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